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ANTONELLI, TERRY STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET **SUITE 1800** ARLINGTON, VA 22209-3873

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(Depositor's name) (Signature)

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 1 CONFIRMATION NO. 10/593.348 9/19/2006 Hitomi TERAOKA 500 46545X00

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSUE FEE	TOTAL FEE (S) DUE	DATE DUE
Nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/17/2010
	EXAMINER		ART UNIT	CLASS-SUBCLASS		
LEE, ANDREW CHUNG CHEUNG 2476				370-389000		
1. Change of correspondence address or indication of "Fee Address: (37 CCFR 1.36s), Change of correspondence address (or Change of Correspondence Address (or Thorogo and Correspondence Address and Correspondence Address (or Thorogo and Correspondence				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT Or agents OR, alternatively, (2) the name of single firm (having as a (3) the name of single firm (having as a (3) the name of up to 2 registered patent and the names of up to 2 registered patent storneys or onesist. Hin on name is listed no name will be printed.		

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for fiting an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY) HITACHI, LTD. Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Corporation or other private group entity Government

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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. П b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1,27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States patent and Tradpentry Cifes.

Authorized Signature /Paul J. Skwierawski/ Typed or printed name Paul J. Skwierawski Date: May 17, 2010

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